

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/29/1847

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|------------|----|-------------------------|-----|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | <i>775</i> | OR | BASIC FEE | |
| X\$ 25 = | | OR | X\$50 = | |
| X100 = | | OR | X200 = | |
| +180 = | | OR | +360 = | |
| TOTAL | | OR | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

7/19/06

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|-----------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | <i>20</i> | Minus | <i>26</i> = <i>-6</i> |
| Independent | <i>3</i> | Minus | <i>3</i> = <i>0</i> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25 = | | OR | X\$50 = | |
| X100 = | | OR | X200 = | |
| +180 = | | OR | +360 = | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

10/30/06

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|----------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | <i>20</i> | Minus | <i>20</i> = <i>0</i> |
| Independent | <i>4</i> | Minus | <i>3</i> = <i>1</i> |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25 = | | OR | X\$50 = | |
| X100 = | <i>100</i> | OR | X200 = | <i>200</i> |
| +180 = | | OR | +360 = | |
| TOTAL ADDIT. FEE | <i>100</i> | OR | TOTAL ADDIT. FEE | <i>200</i> |

| | (Column 1) | (Column 2) | (Column 3) |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | | Minus | |
| Independent | | Minus | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY TYPE <input type="checkbox"/> | | OR | OTHER THAN SMALL ENTITY | |
|--|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| X\$ 25 = | | OR | X\$50 = | |
| X100 = | | OR | X200 = | |
| +180 = | | OR | +360 = | |